BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:Improvements and Construction of RCC drain and CC road Bhuvaneshwari Nagara 5th 4th 3rd and 2nd Cross Ward No 15 Dasarahalli

DASARAHALLI DIVISION

EMB

1st & Final Bill

Name of Contractor :M/s.KRIDL
Estimated Cost:75.00 Lakh
Job Code:015-19-000006

Name of Work:Improvements and Construction of RCC drain and CC road Bhuvaneshwari Nagara 5th 4th 3rd and 2nd Cross Ward No 15 Dasarahalli

Item No	Discription of Item	No	Length	B1	B2	Avg Breadth	Depth	Qty	Unit
1	KSRRB M200-12.3. Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications. C. Prestressed / Reinforced cement concrete grade M-20 & above. MORTH Specification No. 202 (Page No.139, Item No.18.19, PWD SR 2018-19)								
	For CC Road								
	MTS Layout								
	New Masid Main Raod From Chapplamma Devi Circle to R O Plant								
		1	10.00	10.00	5.70	7.85	0.25	19.63	
		1	15.00	4.70	4.00	4.35	0.25	16.31	
		1	15.00	4.00	4.30	4.15	0.25	15.56	
		1	15.00	4.30	3.70	4.00	0.25	15.00	
		1	15.00	3.70	3.60	3.65	0.25	13.69	
		1	15.00	3.60	3.40	3.50	0.25	13.13	
		1	15.00	3.40	4.00	3.70	0.25	13.88	
		1	15.00	4.00	3.90	3.95	0.25	14.81	
		1	15.00	3.90	4.00	3.95	0.25	14.81	
		1	15.00	4.00	3.40	3.70	0.25	13.88	
		1	15.00	3.40	4.40	3.90	0.25	14.63	
		1	15.00	4.40	3.70	4.05	0.25	15.19	
		1	15.00	3.70	3.95	3.83	0.25	14.34	
		1	15.00	3.95	4.50	4.23	0.25	15.84	
		1	15.00	4.50	4.20	4.35	0.25	16.31	
		1	15.00	4.20	4.30	4.25	0.25	15.94	
		1	15.00	4.30	4.70	4.50	0.25	16.88	
		1	15.00	4.70	4.50	4.60	0.25	17.25	
		1	15.00	4.50	5.00	4.75	0.25	17.81	
		1	12.30	5.00	6.40	5.70	0.20	14.02	
	3rd Main Road From House No#83 (Mathru Nilaya) to Dead End								
		1	15.00	4.00	3.60	3.80	0.25	14.25	
		1	15.00	3.60	3.50	3.55	0.25	13.31	
		1	15.00	3.50	3.50	3.50	0.25	13.13	
		1	15.00	3.50	3.40	3.45	0.25	12.94	
		1	15.00	3.40	3.00	3.20	0.25	12.00	
		1	15.00	3.00	3.40	3.20	0.25	12.00	
		1	15.00	3.40	3.60	3.50	0.25	13.13	
		1	15.00	3.60	3.50	3.55	0.25	13.31	
		1	15.00	3.50	3.90	3.70	0.25	13.88	
		1	15.00	3.90	4.00	3.95	0.25	14.81	
		1	15.00	4.00	3.80	3.90	0.25	14.63	
		1	16.00	3.80	3.20	3.50	0.25	14.00	

29/12/2023

Item No	Discription of Item	No	Length	B1	B2	Avg Breadth	Depth	Qty	Unit
	Cross Road From 3rd Main Road to New Masid Road								
		1	15.00	4.30	4.80	4.55	0.25	17.06	
		1	8.00	4.80	4.70	4.75	0.20	7.60	
	Temple Road From Chapplamma Devi Circle to S Ramesh Road								
		0	14.00	7.00	7.30	7.15	0.25	0.00	
		1	15.00	6.40	4.80	5.60	0.25	21.00	
		1	15.00	4.80	3.40	4.10	0.25	15.38	
		1	15.00	3.40	3.70	3.55	0.25	13.31	
		1	15.00	3.70	3.70	3.70	0.20	11.10	
		1	15.00	3.70	4.30	4.00	0.25	15.00	
		1	5.00	2.30	2.30	2.30	0.25	2.88	
	Standard Public School Road From School to Dead End								
		1	15.00	3.00	3.10	3.05	0.20	9.15	
		1	15.00	3.10	3.50	3.30	0.25	12.38	
		1	15.00	3.50	4.00	3.75	0.25	14.06	
		1	12.20	4.00	3.30	3.65	0.20	8.91	
	Cross Road at Chapplamma Devi Circle								
		1	3.00	3.20	3.20	3.20	0.20	1.92	
		1	8.50	3.60	3.60	3.60	0.20	6.12	
	Near Chapplamma Devi Circle								
		1	13.20	3.60	3.60	3.60	0.20	9.50	
	Deductions								
	New Masid Main Raod								
	Electric Pole	-13	0.20	0.20	0.20	0.20	0.25	-0.13	
	Man Hole	-7		(3.142*0.9*0.9)/4			0.25	-1.12	
	Borewell Area	-1	0.60	0.45	0.45	0.45	0.25	-0.07	
	3rd Main Road								
	Electric Pole	-13	0.20	0.20	0.20	0.20	0.25	-0.13	
	Man Hole	-6		(3.142*0.9*0.9)/4			0.25	-0.96	
	Cross Road								
	Electric Pole	-2	0.20	0.20	0.20	0.20	0.25	-0.02	
	Temple Road								
	Man Hole	-5		(3.142*0.9*0.9)/4			0.25	-0.80	
	Chamber	-2	0.90	0.60	0.60	0.60	0.25	-0.27	
	Standard Public School Road								
	Man Hole	-2		(3.142*0.9*0.9)/4			0.20	-0.26	
							Present Qty	**631.88**	**Cum**

24/12/24 to 29/12/24

Assistant Engineer
Ward No.15

Asst. Executive Engineer
T Dasarahalli Sub division

Name of Work: Improvements and Construction of RCC drain and CC road Bhuvaneshwari Nagara 5th 4th 3rd and 2nd Cross Ward No 15 Dasarahalli

Item No	Discription of Item	No	Length	B1	B2	Avg Breadth	Depth	Qty	Unit
2	KSRRB 300 - Excavation for road, drains and similar works KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3 (Page No.143,Item No.19.1, PWD SR 2018-19)								
	For CC Road								
	MTS Layout								
	New Masid Main Raod From Chapplamma Devi Circle to R O Plant								
		1	10.00	10.00	5.70	7.85	0.15	11.78	
		1	15.00	4.70	4.00	4.35	0.15	9.79	
		1	15.00	4.00	4.30	4.15	0.15	9.34	
		1	15.00	4.30	3.70	4.00	0.15	9.00	
		1	15.00	3.70	3.60	3.65	0.15	8.21	
		1	15.00	3.60	3.40	3.50	0.15	7.88	
		1	15.00	3.40	4.00	3.70	0.15	8.33	
		1	15.00	4.00	3.90	3.95	0.15	8.89	
		1	15.00	3.90	4.00	3.95	0.15	8.89	
		1	15.00	4.00	3.40	3.70	0.15	8.33	
		1	15.00	3.40	4.40	3.90	0.15	8.78	
		1	15.00	4.40	3.70	4.05	0.15	9.11	
		1	15.00	3.70	3.95	3.83	0.15	8.61	
		1	15.00	3.95	4.50	4.23	0.15	9.51	
		1	15.00	4.50	4.20	4.35	0.15	9.79	
		1	15.00	4.20	4.30	4.25	0.15	9.56	
		1	15.00	4.30	4.70	4.50	0.15	10.13	
		1	15.00	4.70	4.50	4.60	0.15	10.35	
		1	15.00	4.50	5.00	4.75	0.15	10.69	
		1	12.30	5.00	6.40	5.70	0.15	10.52	
	3rd Main Road From House No#83 (Mathru Nilaya) to Dead End								
		1	15.00	4.00	3.60	3.80	0.15	8.55	
		1	15.00	3.60	3.50	3.55	0.15	7.99	
		1	15.00	3.50	3.50	3.50	0.15	7.88	
		1	15.00	3.50	3.40	3.45	0.15	7.76	
		1	15.00	3.40	3.00	3.20	0.15	7.20	
		1	15.00	3.00	3.40	3.20	0.15	7.20	
		1	15.00	3.40	3.60	3.50	0.15	7.88	
		1	15.00	3.60	3.50	3.55	0.15	7.99	
		1	15.00	3.50	3.90	3.70	0.15	8.33	
		1	15.00	3.90	4.00	3.95	0.15	8.89	
		1	15.00	4.00	3.80	3.90	0.15	8.78	
		1	16.00	3.80	3.20	3.50	0.15	8.40	
	Cross Road From 3rd Main Road to New Masid Road								
		1	15.00	4.30	4.80	4.55	0.15	10.24	
		1	8.00	4.80	4.70	4.75	0.10	3.80	
	Temple Road From Chapplamma Devi Circle to S Ramesh Road								
		0	14.00	7.00	7.30	7.15	0.15	0.00	
		1	15.00	6.40	4.80	5.60	0.15	12.60	
		1	15.00	4.80	3.40	4.10	0.15	9.23	
		1	15.00	3.40	3.70	3.55	0.15	7.99	
		1	15.00	3.70	3.70	3.70	0.15	8.33	

Item No	Discription of Item	No	Length	B1	B2	Avg Breadth	Depth	Qty	Unit
		1	15.00	3.70	4.30	4.00	0.15	9.00	
		1	5.00	2.30	2.30	2.30	0.15	1.73	
	Standard Public School Road From School to Dead End								
		1	15.00	3.00	3.10	3.05	0.20	9.15	
		1	15.00	3.10	3.50	3.30	0.20	9.90	
		1	15.00	3.50	4.00	3.75	0.15	8.44	
		1	12.20	4.00	3.30	3.65	0.15	6.68	
	Cross Road at Chapplamma Devi Circle								
		1	3.00	3.20	3.20	3.20	0.15	1.44	
		1	8.50	3.60	3.60	3.60	0.15	4.59	
	Near Chapplamma Devi Circle								
		1	13.20	3.60	3.60	3.60	0.20	9.50	
	Deductions								
	New Masid Main Raod								
	Electric Pole	-13	0.20	0.20	0.20	0.20	0.15	-0.08	
	Man Hole	-7		(3.142*0.9*0.9)/4			0.15	-0.67	
	Borewell Area	-1	0.60	0.45	0.45	0.45	0.15	-0.04	
	3rd Main Road								
	Electric Pole	-13	0.20	0.20	0.20	0.20	0.15	-0.08	
	Man Hole	-6		(3.142*0.9*0.9)/4			0.15	-0.58	
	Cross Road								
	Electric Pole	-2	0.20	0.20	0.20	0.20	0.15	-0.01	
	Temple Road								
	Man Hole	-5		(3.142*0.9*0.9)/4			0.15	-0.48	
	Chamber	-2	0.90	0.60	0.60	0.60	0.15	-0.16	
	Standard Public School Road								
	Man Hole	-2		(3.142*0.9*0.9)/4			0.15	-0.19	
							Present Qty	**394.58**	**Cum**

30/12/2024

Assistant Engineer
Ward No.15

30/12/2024

Asst. Executive Engineer
T Dasarahalli Sub division

Name of Work:Improvements and Construction of RCC drain and CC road Bhuvaneshwari Nagara 5th 4th 3rd and 2nd Cross Ward No 15 Dasarahalli

Item No	Discription of Item	No	Length	B1	B2	Avg Breadth	Depth	Qty	Unit
3	KSRRB 300-Compaction KSRRB 300-58. Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all labour, HOM of machinery complete as per specifications. MORTH / Chapter 3 (Page No-147 Item no - 19.64 of KPWD SR 2018-19)								
	For CC Road								
	MTS Layout								
	New Masid Main Raod From Chapplamma Devi Circle to R O Plant								
		1	10.00	10.00	5.70	7.85		78.50	
		1	15.00	4.70	4.00	4.35		65.25	
		1	15.00	4.00	4.30	4.15		62.25	
		1	15.00	4.30	3.70	4.00		60.00	
		1	15.00	3.70	3.60	3.65		54.75	
		1	15.00	3.60	3.40	3.50		52.50	
		1	15.00	3.40	4.00	3.70		55.50	
		1	15.00	4.00	3.90	3.95		59.25	
		1	15.00	3.90	4.00	3.95		59.25	
		1	15.00	4.00	3.40	3.70		55.50	
		1	15.00	3.40	4.40	3.90		58.50	
		1	15.00	4.40	3.70	4.05		60.75	
		1	15.00	3.70	3.95	3.83		57.38	
		1	15.00	3.95	4.50	4.23		63.38	
		1	15.00	4.50	4.20	4.35		65.25	
		1	15.00	4.20	4.30	4.25		63.75	
		1	15.00	4.30	4.70	4.50		67.50	
		1	15.00	4.70	4.50	4.60		69.00	
		1	15.00	4.50	5.00	4.75		71.25	
		1	12.30	5.00	6.40	5.70		70.11	
	3rd Main Road From House No#83 (Mathru Nilaya) to Dead End								
		1	15.00	4.00	3.60	3.80		57.00	
		1	15.00	3.60	3.50	3.55		53.25	
		1	15.00	3.50	3.50	3.50		52.50	
		1	15.00	3.50	3.40	3.45		51.75	
		1	15.00	3.40	3.00	3.20		48.00	
		1	15.00	3.00	3.40	3.20		48.00	
		1	15.00	3.40	3.60	3.50		52.50	
		1	15.00	3.60	3.50	3.55		53.25	
		1	15.00	3.50	3.90	3.70		55.50	
		1	15.00	3.90	4.00	3.95		59.25	
		1	15.00	4.00	3.80	3.90		58.50	
		1	16.00	3.80	3.20	3.50		56.00	
	Cross Road From 3rd Main Road to New Masid Road								
		1	15.00	4.30	4.80	4.55		68.25	
		1	8.00	4.80	4.70	4.75		38.00	
	Temple Road From Chapplamma Devi Circle to S Ramesh Road								
		0	14.00	7.00	7.30	7.15		0.00	
		1	15.00	6.40	4.80	5.60		84.00	
		1	15.00	4.80	3.40	4.10		61.50	
		1	15.00	3.40	3.70	3.55		53.25	
		1	15.00	3.70	3.70	3.70		55.50	

Item No	Discription of Item	No	Length	B1	B2	Avg Breadth	Depth	Qty	Unit
		1	15.00	3.70	4.30	4.00		60.00	
		1	5.00	2.30	2.30	2.30		11.50	
	Standard Public School Road From School to Dead End								
		1	15.00	3.00	3.10	3.05		45.75	
		1	15.00	3.10	3.50	3.30		49.50	
		1	15.00	3.50	4.00	3.75		56.25	
		1	12.20	4.00	3.30	3.65		44.53	
	Cross Road at Chapplamma Devi Circle								
		1	3.00	3.20	3.20	3.20		9.60	
		1	8.50	3.60	3.60	3.60		30.60	
	Near Chapplamma Devi Circle							-	
		1	13.20	3.60	3.60	3.60		47.52	
	Deductions								
	New Masid Main Raod								
	Electric Pole	-13	0.20	0.20	0.20	0.20		-0.52	
	Man Hole	-7		(3.142*0.9*0.9)/4				-4.48	
	Borewell Area	-1	0.60	0.45	0.45	0.45		-0.27	
	3rd Main Road								
	Electric Pole	-13	0.20	0.20	0.20	0.20		-0.52	
	Man Hole	-6		(3.142*0.9*0.9)/4				-3.84	
	Cross Road								
	Electric Pole	-2	0.20	0.20	0.20	0.20		-0.08	
	Temple Road								
	Man Hole	-5		(3.142*0.9*0.9)/4				-3.20	
	Chamber	-2	0.90	0.60	0.60	0.60		-1.08	
	Standard Public School Road								
	Man Hole	-2		(3.142*0.9*0.9)/4				-1.28	
							Present Qty	**2595.59**	**Sqm**

31/12/2024

Assistant Engineer
Ward No.15

31/12/2024

Asst. Executive Engineer
T Dasarahalli Sub division

Name of Work: Improvements and Construction of RCC drain and CC road Bhuvaneshwari Nagara 5th 4th 3rd and 2nd Cross Ward No 15 Dasarahalli

Item No	Discription of Item	No	Length	B1	B2	Avg Breadth	Depth	Qty	Unit
4	KSRRB M400-17. Providing, laying, spreading and compacting cushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve thedesired density complete as per specifications. MORTH Specification No. 406 (Page No-158 Item no - 20.18 of KPWD SR 2018-19)								
	For CC Road								
	MTS Layout								
	New Masid Main Raod From Chapplamma Devi Circle to R O Plant								
		1	10.00	10.00	5.70	7.85	0.15	11.78	
		1	15.00	4.70	4.00	4.35	0.15	9.79	
		1	15.00	4.00	4.30	4.15	0.15	9.34	
		1	15.00	4.30	3.70	4.00	0.15	9.00	
		1	15.00	3.70	3.60	3.65	0.15	8.21	
		1	15.00	3.60	3.40	3.50	0.15	7.88	
		1	15.00	3.40	4.00	3.70	0.15	8.33	
		1	15.00	4.00	3.90	3.95	0.15	8.89	
		1	15.00	3.90	4.00	3.95	0.15	8.89	
		1	15.00	4.00	3.40	3.70	0.15	8.33	
		1	15.00	3.40	4.40	3.90	0.15	8.78	
		1	15.00	4.40	3.70	4.05	0.15	9.11	
		1	15.00	3.70	3.95	3.83	0.15	8.61	
		1	15.00	3.95	4.50	4.23	0.15	9.51	
		1	15.00	4.50	4.20	4.35	0.15	9.79	
		1	15.00	4.20	4.30	4.25	0.15	9.56	
		1	15.00	4.30	4.70	4.50	0.15	10.13	
		1	15.00	4.70	4.50	4.60	0.15	10.35	
		1	15.00	4.50	5.00	4.75	0.15	10.69	
		1	12.30	5.00	6.40	5.70	0.15	10.52	
	3rd Main Road From House No#83 (Mathru Nilaya) to Dead End								
		1	15.00	4.00	3.60	3.80	0.15	8.55	
		1	15.00	3.60	3.50	3.55	0.15	7.99	
		1	15.00	3.50	3.50	3.50	0.15	7.88	
		1	15.00	3.50	3.40	3.45	0.15	7.76	
		1	15.00	3.40	3.00	3.20	0.15	7.20	
		1	15.00	3.00	3.40	3.20	0.15	7.20	
		1	15.00	3.40	3.60	3.50	0.15	7.88	
		1	15.00	3.60	3.50	3.55	0.15	7.99	
		1	15.00	3.50	3.90	3.70	0.15	8.33	
		1	15.00	3.90	4.00	3.95	0.15	8.89	
		1	15.00	4.00	3.80	3.90	0.15	8.78	
		1	16.00	3.80	3.20	3.50	0.15	8.40	
	Cross Road From 3rd Main Road to New Masid Road								
		1	15.00	4.30	4.80	4.55	0.15	10.24	

EXECUTIVE ENGINEER
Bruhat Bangalore Mahanagara Palike
Dasarahalli Division, Bangalore-73

Item No	Discription of Item	No	Length	B1	B2	Avg Breadth	Depth	Qty	Unit
		1	8.00	4.80	4.70	4.75	0.15	5.70	
	Temple Road From Chapplamma Devi Circle to S Ramesh Road								
		0	14.00	7.00	7.30	7.15	0.15	0.00	
		1	15.00	6.40	4.80	5.60	0.15	12.60	
		1	15.00	4.80	3.40	4.10	0.15	9.23	
		1	15.00	3.40	3.70	3.55	0.15	7.99	
		1	15.00	3.70	3.70	3.70	0.15	8.33	
		1	15.00	3.70	4.30	4.00	0.15	9.00	
		1	5.00	2.30	2.30	2.30	0.15	1.73	
	Standard Public School Road From School to Dead End								
		1	15.00	3.00	3.10	3.05	0.15	6.86	
		1	15.00	3.10	3.50	3.30	0.15	7.43	
		1	15.00	3.50	4.00	3.75	0.15	8.44	
		1	12.20	4.00	3.30	3.65	0.15	6.68	
	Cross Road at Chapplamma Devi Circle								
		1	3.00	3.20	3.20	3.20	0.15	1.44	
	Near Chapplamma Devi Circle	1	8.50	3.60	3.60	3.60	0.15	4.59	
		1	13.20	3.60	3.60	3.60	0.15	7.13	
	Deductions								
	New Masid Main Raod								
	Electric Pole	-13	0.20	0.20	0.20	0.20	0.15	-0.08	
	Man Hole	-7		(3.142*0.9*0.9)/4			0.15	-0.67	
	Borewell Area	-1	0.60	0.45	0.45	0.45	0.15	-0.04	
	3rd Main Road								
	Electric Pole	-13	0.20	0.20	0.20	0.20	0.15	-0.08	
	Man Hole	-6		(3.142*0.9*0.9)/4			0.15	-0.58	
	Cross Road								
	Electric Pole	-2	0.20	0.20	0.20	0.20	0.15	-0.01	
	Temple Road								
	Man Hole	-5		(3.142*0.9*0.9)/4			0.15	-0.48	
	Chamber	-2	0.90	0.60	0.60	0.60	0.15	-0.16	
	Standard Public School Road								
	Man Hole	-2		(3.142*0.9*0.9)/4			0.15	-0.19	
							Present Qty	**389.34**	**Cum**

EXECUTIVE ENGINEER
Bruhat Bangalore Mahanagara Palike
Dasarahalli Division, Bangalore-73

04/01/22
Assistant Engineer
Ward No.15

Asst. Executive Engineer
T Dasarahalli Sub division

Name of Work:Improvements and Construction of RCC drain and CC road Bhuvaneshwari Nagara 5th 4th 3rd and 2nd Cross Ward No 15 Dasarahalli

Item No	Discription of Item	No	Length	B1	B2	Avg Breadth	Depth	Qty	Unit
5	KSRRB M2100 PCC 1 KSRRB M2100-10. Plain cement concrete M10 with OPC cement @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.84cum and fine aggregates @ 0.56cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days complete as per specifications MORTH Specification No. 2100 (Page No.222, Item No.27.18, PWD SR 2018-19)								
	For CC Road								
	MTS Layout								
	New Masid Main Raod From Chapplamma Devi Circle to R O Plant								
		1	10.00	10.00	5.70	7.85	0.15	11.78	
		1	15.00	4.70	4.00	4.35	0.15	9.79	
		1	15.00	4.00	4.30	4.15	0.15	9.34	
		1	15.00	4.30	3.70	4.00	0.15	9.00	
		1	15.00	3.70	3.60	3.65	0.15	8.21	
		1	15.00	3.60	3.40	3.50	0.15	7.88	
		1	15.00	3.40	4.00	3.70	0.15	8.33	
		1	15.00	4.00	3.90	3.95	0.15	8.89	
		1	15.00	3.90	4.00	3.95	0.15	8.89	
		1	15.00	4.00	3.40	3.70	0.15	8.33	
		1	15.00	3.40	4.40	3.90	0.15	8.78	
		1	15.00	4.40	3.70	4.05	0.15	9.11	
		1	15.00	3.70	3.95	3.83	0.15	8.61	
		1	15.00	3.95	4.50	4.23	0.15	9.51	
		1	15.00	4.50	4.20	4.35	0.15	9.79	
		1	15.00	4.20	4.30	4.25	0.15	9.56	
		1	15.00	4.30	4.70	4.50	0.15	10.13	
		1	15.00	4.70	4.50	4.60	0.15	10.35	
		1	15.00	4.50	5.00	4.75	0.15	10.69	
		1	12.30	5.00	6.40	5.70	0.15	10.52	
	3rd Main Road From House No#83 (Mathru Nilaya) to Dead End								
		1	15.00	4.00	3.60	3.80	0.15	8.55	
		1	15.00	3.60	3.50	3.55	0.15	7.99	
		1	15.00	3.50	3.50	3.50	0.15	7.88	
		1	15.00	3.50	3.40	3.45	0.15	7.76	
		1	15.00	3.40	3.00	3.20	0.15	7.20	
		1	15.00	3.00	3.40	3.20	0.15	7.20	
		1	15.00	3.40	3.60	3.50	0.15	7.88	
		1	15.00	3.60	3.50	3.55	0.15	7.99	
		1	15.00	3.50	3.90	3.70	0.15	8.33	
		1	15.00	3.90	4.00	3.95	0.15	8.89	
		1	15.00	4.00	3.80	3.90	0.15	8.78	
		1	16.00	3.80	3.20	3.50	0.15	8.40	
	Cross Road From 3rd Main Road to New Masid Road								
		1	15.00	4.30	4.80	4.55	0.15	10.24	
		1	8.00	4.80	4.70	4.75	0.15	5.70	
	Temple Road From Chapplamma Devi Circle to S Ramesh Road								
		0	14.00	7.00	7.30	7.15	0.15	0.00	

EXECUTIVE ENGINEER
Bruhat Bangalore Mahanagara Palike
Dasarahalli Division, Bangalore-73

Item No	Discription of Item	No	Length	B1	B2	Avg Breadth	Depth	Qty	Unit
		1	15.00	6.40	4.80	5.60	0.15	12.60	
		1	15.00	4.80	3.40	4.10	0.15	9.23	
		1	15.00	3.40	3.70	3.55	0.15	7.99	
		1	15.00	3.70	3.70	3.70	0.15	8.33	
		1	15.00	3.70	4.30	4.00	0.15	9.00	
		1	5.00	2.30	2.30	2.30	0.15	1.73	
	Standard Public School Road From School to Dead End								
		1	15.00	3.00	3.10	3.05	0.15	6.86	
		1	15.00	3.10	3.50	3.30	0.15	7.43	
		1	15.00	3.50	4.00	3.75	0.15	8.44	
		1	12.20	4.00	3.30	3.65	0.15	6.68	
	Cross Road at Chappaniya Devi Circle								
		1	3.00	3.20	3.20	3.20	0.15	1.44	
		1	8.50	3.60	3.60	3.60	0.15	4.59	
	Near Chappaniya Devi Circle								
		1	13.20	3.60	3.60	3.60	0.15	7.13	
	Deductions								
	New Masid Main Raod								
	Electric Pole	-13	0.20	0.20	0.20	0.20	0.15	-0.08	
	Man Hole	-7		(3.142*0.9*0.9)/4			0.15	-0.67	
	Borewell Area	-1	0.60	0.45	0.45	0.45	0.15	-0.04	
	3rd Main Road								
	Electric Pole	-13	0.20	0.20	0.20	0.20	0.15	-0.08	
	Man Hole	-6		(3.142*0.9*0.9)/4			0.15	-0.58	
	Cross Road								
	Electric Pole	-2	0.20	0.20	0.20	0.20	0.15	-0.01	
	Temple Road								
	Man Hole	-5		(3.142*0.9*0.9)/4			0.15	-0.48	
	Chamber	-2	0.90	0.60	0.60	0.60	0.15	-0.16	
	Standard Public School Road								
	Man Hole	-2		(3.142*0.9*0.9)/4			0.15	-0.19	
							Present Qty	**389.34**	**Cum**

EXECUTIVE ENGINEER
Bruhat Bangalore Mahanagara Palike
T Dasarahalli Division

Assistant Engineer
Ward No.15
06/01/22 to 09/01/22

Asst. Executive Engineer,
T Dasarahalli Sub division

Name of Work: Improvements and Construction of RCC drain and CC road Bhuvaneshwari Nagara 5th 4th 3rd and 2nd Cross Ward No 15 Dasarahalli

Item No	Discription of Item	No	Length	B1	B2	Avg Breadth	Depth	Qty	Unit
6	Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as per clause 1051.2.2 design mix M20/M30 , with 25mm and down size graded granite metal coarse aggregates and fine aggregtes , with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008 , mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specifications. - M30 (at 360Kg per cum coarse aggregate @ 0.69cum and fine aggregate @ 0.46cum) (Page No. 175.tem No.22.6.1,PW,P & IWTD SR 2018-19)								
	For CC Road								
	MTS Layout								
	New Masid Main Raod From Chapplamma Devi Circle to R O Plant								
		1	10.00	10.00	5.70	7.85	0.15	11.78	
		1	15.00	4.70	4.00	4.35	0.15	9.79	
		1	15.00	4.00	4.30	4.15	0.15	9.34	
		1	15.00	4.30	3.70	4.00	0.15	9.00	
		1	15.00	3.70	3.60	3.65	0.15	8.21	
		1	15.00	3.60	3.40	3.50	0.15	7.88	
		1	15.00	3.40	4.00	3.70	0.15	8.33	
		1	15.00	4.00	3.90	3.95	0.15	8.89	
		1	15.00	3.90	4.00	3.95	0.15	8.89	
		1	15.00	4.00	3.40	3.70	0.15	8.33	
		1	15.00	3.40	4.40	3.90	0.15	8.78	
		1	15.00	4.40	3.70	4.05	0.15	9.11	
		1	15.00	3.70	3.95	3.83	0.15	8.61	
		1	15.00	3.95	4.50	4.23	0.15	9.51	
		1	15.00	4.50	4.20	4.35	0.15	9.79	
		1	15.00	4.20	4.30	4.25	0.15	9.56	
		1	15.00	4.30	4.70	4.50	0.15	10.13	
		1	15.00	4.70	4.50	4.60	0.15	10.35	
		1	15.00	4.50	5.00	4.75	0.15	10.69	
		1	12.30	5.00	6.40	5.70	0.15	10.52	
	3rd Main Road From House No#83 (Mathru Nilaya) to Dead End								
		1	15.00	4.00	3.60	3.80	0.15	8.55	
		1	15.00	3.60	3.50	3.55	0.15	7.99	

E.E. (D.D.)

Item No	Discription of Item	No	Length	B1	B2	Avg Breadth	Depth	Qty	Unit
		1	15.00	3.50	3.50	3.50	0.15	7.88	
		1	15.00	3.50	3.40	3.45	0.15	7.76	
		1	15.00	3.40	3.00	3.20	0.15	7.20	
		1	15.00	3.00	3.40	3.20	0.15	7.20	
		1	15.00	3.40	3.60	3.50	0.15	7.88	
		1	15.00	3.60	3.50	3.55	0.15	7.99	
		1	15.00	3.50	3.90	3.70	0.15	8.33	
		1	15.00	3.90	4.00	3.95	0.15	8.89	
		1	15.00	4.00	3.80	3.90	0.15	8.78	
		1	16.00	3.80	3.20	3.50	0.15	8.40	
	Cross Road From 3rd Main Road to New Masid Road								
		1	15.00	4.30	4.80	4.55	0.15	10.24	
		1	8.00	4.80	4.70	4.75	0.15	5.70	
	Temple Road From Chapplamma Devi Circle to S Ramesh Road								
		1	14.00	7.00	7.30	7.15	0.15	15.02	
		1	15.00	6.40	4.80	5.60	0.15	12.60	
		1	15.00	4.80	3.40	4.10	0.15	9.23	
		1	15.00	3.40	3.70	3.55	0.15	7.99	
		1	15.00	3.70	3.70	3.70	0.15	8.33	
		1	15.00	3.70	4.30	4.00	0.15	9.00	
		1	5.00	2.30	2.30	2.30	0.15	1.73	
	Standard Public School Road From School to Dead End								
		1	15.00	3.00	3.10	3.05	0.15	6.86	
		1	15.00	3.10	3.50	3.30	0.15	7.43	
		1	15.00	3.50	4.00	3.75	0.15	8.44	
		1	12.20	4.00	3.30	3.65	0.15	6.68	
	Cross Road at Chapplamma Devi Circle								
		1	3.00	3.20	3.20	3.20	0.10	0.96	
		1	8.50	3.60	3.60	3.60	0.15	4.59	
	Near Chapplamma Devi Circle								
		1	13.20	3.60	3.60	3.60	0.10	4.75	
	Deductions								
	New Masid Main Raod								
	Electric Pole	-13	0.20	0.20	0.20	0.20	0.15	-0.08	
	Man Hole	-7		(3.142*0.9*0.9)/4			0.15	-0.67	
	Borewell Area	-1	0.60	0.45	0.45	0.45	0.15	-0.04	
	3rd Main Road								
	Electric Pole	-13	0.20	0.20	0.20	0.20	0.15	-0.08	
	Man Hole	-6		(3.142*0.9*0.9)/4			0.15	-0.58	
	Cross Road								
	Electric Pole	-2	0.20	0.20	0.20	0.20	0.15	-0.01	

E.E. (D.D.)

Item No	Discription of Item	No	Length	B1	B2	Avg Breadth	Depth	Qty	Unit
	Temple Road								
	Man Hole	-5		(3.142*0.9*0.9)/4			0.15	-0.48	
	Chamber	-2	0.90	0.60	0.60	0.60	0.15	-0.16	
	Standard Public School Road								
	Man Hole	-2		(3.142*0.9*0.9)/4			0.15	-0.19	
							Present Qty	**401.50**	**Cum**

10/1/22

Assistant Engineer 11/01/22
Ward No.15

Asst. Executive Engineer
T Dasarahalli Sub division

Name of Work:Improvements and Construction of RCC drain and CC road Bhuvaneshwari Nagara 5th 4th 3rd and 2nd Cross Ward No 15 Dasarahalli

Item No	Discription of Item	No	Length	Breadth	Avg Depth	Qty	Unit
7	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 4 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 ..... Rs. 2.00 Tonne/Km b) Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and unloading Page No. 136 Item No. 17.1 PWD SR 2018-19						
			Qty Same As Per Item No			1026.46	
					Present Qty	1026.46	Cum

15/02/22

Assistant Engineer
Ward No.15

Asst. Executive Engineer
T Dasarahalli Sub division